

# EAST Search History

| Ref # | Hits    | Search Query   | DBs              | Default Operator | Plurals | Time Stamp       |
|-------|---------|--|------------------|------------------|---------|------------------|
| L11   | 1       | ("6424934").PN.  | US-PGPUB ; USPAT | OR               | OFF     | 2007/04/24 09:37 |
| L12   | 1       | ("20020042865").PN.  | US-PGPUB ; USPAT | OR               | OFF     | 2007/04/24 09:37 |
| L13   | 1       | ("6349405").PN.  | US-PGPUB ; USPAT | OR               | OFF     | 2007/04/24 09:37 |
| L14   | 1       | ("6167047").PN.  | US-PGPUB ; USPAT | OR               | OFF     | 2007/04/24 09:37 |
| L15   | 1       | ("5608662").PN.  | US-PGPUB ; USPAT | OR               | OFF     | 2007/04/24 09:37 |
| L16   | 5       | L11 L12 L13 L14 L15  | US-PGPUB ; USPAT | OR               | ON      | 2007/04/24 09:37 |
| L17   | 1       | ("6119236").PN.  | US-PGPUB ; USPAT | OR               | OFF     | 2007/04/24 09:37 |
| L18   | 1       | ("20020019870").PN.  | US-PGPUB ; USPAT | OR               | OFF     | 2007/04/24 09:37 |
| L19   | 7       | (L16 or L17 or L18) and order  | US-PGPUB ; USPAT | AND              | ON      | 2007/04/24 09:37 |
| L20   | 5       | (L16 or L17 or L18) and (multiplex\$ or switch\$)  | US-PGPUB ; USPAT | AND              | ON      | 2007/04/24 10:28 |
| L21   | 0       | (L16 or L17 or L18) and (multiplex\$ or switch\$) same context   | US-PGPUB ; USPAT | AND              | ON      | 2007/04/24 09:37 |
| L24   | 4372696 | @ad<"20030911"   | US-PGPUB ; USPAT | AND              | ON      | 2007/04/24 10:06 |
| L25   | 14768   | 709/223,224,238,250.ccls.  | US-PGPUB ; USPAT | AND              | ON      | 2007/04/24 10:06 |
| L26   | 1       | L24 and multiplex\$ with (flow or stream) same (classif\$ or analyz\$) and context same database same (flow or stream) | US-PGPUB ; USPAT | AND              | ON      | 2007/04/24 10:07 |
| L27   | 594     | L24 and multiplex\$ with (flow or stream) same (classif\$ or analyz\$)   | US-PGPUB ; USPAT | AND              | ON      | 2007/04/24 10:08 |
| L28   | 31      | L24 and multiplex\$ with (flow or stream) same (classif\$ or analyz\$) and (state or context) same database            | US-PGPUB ; USPAT | AND              | ON      | 2007/04/24 10:09 |

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|     |      |   |                     |     |    |                     |
|-----|------|---|---------------------|-----|----|---------------------|
| L29 | 6    | I24 and multiplex\$ with (flow or stream) same (classif\$ or analyz\$) same (state or context) same database  | US-PGPUB<br>; USPAT | AND | ON | 2007/04/24<br>10:09 |
| L30 | 0    | (L16 or L17 or L18) and IP with protocol  | US-PGPUB<br>; USPAT | AND | ON | 2007/04/24<br>10:28 |
| L31 | 0    | (L16 or L17 or L18) and (IP or (internet adj protocol))   | US-PGPUB<br>; USPAT | AND | ON | 2007/04/24<br>10:28 |
| L32 | 2197 | I24 and adder same accumulator same register and (sum or summation)   | US-PGPUB<br>; USPAT | AND | ON | 2007/04/24<br>11:22 |
| L33 | 962  | I24 and adder same accumulator same register and (sum or summation) and (linear or \$linear)  | US-PGPUB<br>; USPAT | AND | ON | 2007/04/24<br>11:22 |
| L34 | 389  | I24 and adder same accumulator same register same (sum or summation) and (linear or \$linear)   | US-PGPUB<br>; USPAT | AND | ON | 2007/04/24<br>11:22 |
| L35 | 38   | I24 and adder same accumulator same register same (sum or summation) and (linear or \$linear) and classif\$   | US-PGPUB<br>; USPAT | AND | ON | 2007/04/24<br>11:23 |
| L37 | 5    | I24 and adder same accumulator same register same (sum or summation) and (linear or \$linear) and classif\$ same network  | US-PGPUB<br>; USPAT | AND | ON | 2007/04/24<br>12:13 |
| L38 | 506  | I24 and classif\$ same support with vector with machine   | US-PGPUB<br>; USPAT | AND | ON | 2007/04/24<br>12:14 |
| L39 | 177  | I24 and network with classif\$ same support with vector with machine and (linear or polynomial or piece-wise or sigmoid or (gaussian near radial) or exponential) | US-PGPUB<br>; USPAT | AND | ON | 2007/04/24<br>12:15 |
| L40 | 177  | I24 and network with classif\$ same support near vector near machine and (linear or polynomial or piece-wise or sigmoid or (gaussian near radial) or exponential) | US-PGPUB<br>; USPAT | AND | ON | 2007/04/24<br>12:15 |

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|     |         |  |                  |     |     |                  |
|-----|---------|--|------------------|-----|-----|------------------|
| L41 | 9       | I24 and network near classif\$ same ((support near vector near machine) or SVM) and (piece-wise or sigmoid or (gaussian near radial) or exponential)   | US-PGPUB ; USPAT | AND | ON  | 2007/04/24 12:17 |
| L42 | 0       | I24 and network near classif\$ same ((support near vector near machine) or SVM) and (piece-wise or sigmoid or (gaussian near radial) or exponential) and nearest with neighbor and (euclidian or mahalanobis or manhattan) with distance                         | US-PGPUB ; USPAT | AND | ON  | 2007/04/24 12:18 |
| L43 | 0       | I24 and network near classif\$ same ((support near vector near machine) or SVM) and (linear or polynomial or piece-wise or sigmoid or (gaussian near radial) or exponential) and nearest with neighbor and (euclidian or mahalanobis or manhattan) with distance | US-PGPUB ; USPAT | AND | ON  | 2007/04/24 12:18 |
| L44 | 2       | I24 and network near classif\$ and ((support near vector near machine) or SVM) and (linear or polynomial or piece-wise or sigmoid or (gaussian near radial) or exponential) and nearest with neighbor and (euclidian or mahalanobis or manhattan) with distance  | US-PGPUB ; USPAT | AND | ON  | 2007/04/24 12:18 |
| L45 | 1       | ("5253330").PN.  | US-PGPUB ; USPAT | OR  | OFF | 2007/04/24 12:37 |
| S1  | 1       | ("20050060295").PN.  | US-PGPUB ; USPAT | OR  | OFF | 2007/04/24 11:21 |
| S2  | 4371655 | @ad<"20030911"   | US-PGPUB ; USPAT | AND | ON  | 2007/04/23 12:46 |
| S3  | 14747   | 709/223,224,238,250.ccls.  | US-PGPUB ; USPAT | AND | ON  | 2007/04/23 12:46 |
| S4  | 1       | ("20050060295").PN.  | US-PGPUB ; USPAT | OR  | OFF | 2007/04/23 15:27 |

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|     |    |  |                     |     |     |                     |
|-----|----|--|---------------------|-----|-----|---------------------|
| S5  | 1  | ("6424934").PN.  | US-PGPUB<br>; USPAT | OR  | OFF | 2007/04/23<br>15:27 |
| S6  | 1  | ("20020042865").PN.  | US-PGPUB<br>; USPAT | OR  | OFF | 2007/04/23<br>15:27 |
| S7  | 1  | ("6349405").PN.  | US-PGPUB<br>; USPAT | OR  | OFF | 2007/04/23<br>15:27 |
| S8  | 1  | ("6167047").PN.  | US-PGPUB<br>; USPAT | OR  | OFF | 2007/04/23<br>15:27 |
| S9  | 1  | ("5608662").PN.  | US-PGPUB<br>; USPAT | OR  | OFF | 2007/04/23<br>15:34 |
| S10 | 5  | S5 S6 S7 S8 S9   | US-PGPUB<br>; USPAT | OR  | ON  | 2007/04/23<br>15:33 |
| S11 | 1  | ("6119236").PN.  | US-PGPUB<br>; USPAT | OR  | OFF | 2007/04/23<br>15:33 |
| S12 | 1  | ("20020019870").PN.  | US-PGPUB<br>; USPAT | OR  | OFF | 2007/04/23<br>15:34 |
| S13 | 0  | S10 and S11 and S12 and<br>reorder   | US-PGPUB<br>; USPAT | AND | ON  | 2007/04/23<br>17:14 |
| S14 | 0  | S10 and S11 and S12 and<br>database  | US-PGPUB<br>; USPAT | AND | ON  | 2007/04/23<br>17:14 |
| S15 | 2  | (S10 or S11 or S12) and<br>database  | US-PGPUB<br>; USPAT | AND | ON  | 2007/04/23<br>17:16 |
| S16 | 1  | (S10 or S11 or S12) and<br>reorder   | US-PGPUB<br>; USPAT | AND | ON  | 2007/04/23<br>17:17 |
| S17 | 7  | (S10 or S11 or S12) and<br>order   | US-PGPUB<br>; USPAT | AND | ON  | 2007/04/23<br>17:19 |
| S18 | 21 | S2 and flow same packet and<br>reorder same packet same<br>order same transmit\$ and<br>database                   | US-PGPUB<br>; USPAT | AND | ON  | 2007/04/23<br>17:23 |
| S19 | 0  | S2 and flow same packet and<br>reorder same packet same<br>order same transmit\$ and<br>database and S3            | US-PGPUB<br>; USPAT | AND | ON  | 2007/04/23<br>17:20 |
| S20 | 0  | S2 and reorder same packet<br>same order same transmit\$<br>and database with (record or<br>log or save) with flow | US-PGPUB<br>; USPAT | AND | ON  | 2007/04/23<br>17:24 |
| S21 | 2  | S2 and reorder same packet<br>same order same transmit\$<br>and database with (record or<br>log or save)           | US-PGPUB<br>; USPAT | AND | ON  | 2007/04/23<br>17:26 |

## EAST Search History

|     |    |   |                  |     |    |                  |
|-----|----|---|------------------|-----|----|------------------|
| S22 | 5  | S2 and reorder same packet same order same transmit\$ and database and (record or log)                        | US-PGPUB ; USPAT | AND | ON | 2007/04/23 17:28 |
| S23 | 22 | S2 and reorder same packet same order same transmit\$ and database and (record or log or table)               | US-PGPUB ; USPAT | AND | ON | 2007/04/23 17:28 |
| S24 | 22 | S2 and reorder same packet same order same transmit\$ and database and (record or log or table) and identif\$ | US-PGPUB ; USPAT | AND | ON | 2007/04/23 17:58 |
| S25 | 2  | S2 and reorder same packet same order same transmit\$ and database same table and identif\$                   | US-PGPUB ; USPAT | AND | ON | 2007/04/24 12:37 |
| S26 | 17 | S2 and reorder same order same transmit\$ and database same table and identif\$                               | US-PGPUB ; USPAT | AND | ON | 2007/04/23 17:59 |